

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/039,423	01/04/2002	Nicholas Want	ATA-232CN	1748
7590 05/03/2005			EXAMINER	
Kevin J. Canning Esq.			ANDERSON, CATHARINE L	
Lahive & Cockf				
28 State Street		,	ART UNIT	PAPER NUMBER
Boston, MA 02109			3761	

DATE MAILED: 05/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/039,423	WANT ET AL.				
Office Action Summary	Examiner	Art Unit				
	C. Lynne Anderson	3761				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	i6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status	·					
1) Responsive to communication(s) filed on <u>02 Ar</u>	<u>oril 2005</u> .					
2a) ☐ This action is FINAL . 2b) ☑ This	☐ This action is FINAL. 2b)⊠ This action is non-final.					
	,— ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.				
Disposition of Claims						
4) ⊠ Claim(s) 64-73 is/are pending in the application 4a) Of the above claim(s) is/are withdraw 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 64-73 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or	vn from consideration.					
Application Papers						
9) ☐ The specification is objected to by the Examine	r. ·					
10)☐ The drawing(s) filed on is/are: a)☐ acce	epted or b) \square objected to by the E	Examiner.				
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correcting 11) The oath or declaration is objected to by the Ex	· · · · · · · · · · · · · · · · · · ·					
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No ed in this National Stage				
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date S. Patent and Trademark Office	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:					

Art Unit: 3761

DETAILED ACTION

Response to Amendment

Applicant's request for reconsideration of the finality of the rejection of the last Office action is persuasive and, therefore, the finality of that action is withdrawn.

Response to Arguments

Applicant's arguments with respect to the rejection(s)of claim(s) 64-68 under 37 U.S.C. 102(b) have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of figure 6 of Reidener (2,173,637).

Applicant's arguments with respect to claims 69-73 have been fully considered but they are not persuasive. The handles disclosed by Herweck and Christian are fully capable of being grasped by two people simultaneously, as stated in the Office Action dated 1/12/2005. Even a handle only a few inches long can be held by two hands at once. Nothing in the structure of the handles of Herweck or Christian prevent two people from simultaneously grasping the handles.

The Examiner never invoked an *obviousness* argument, since there is no need to modify the handles of Herweck or Christian. In the Office Action dated 1/12/2005, the Examiner stated that the *instant specification* admits on page 6, lines 30-32, that it would be obvious to modify the size of the handles. However, since Herweck and Christian both already anticipate the claimed invention, the Examiner does not need to rely on such an admission.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

Claims 64-68 are rejected under 35 U.S.C. 102(b) as being anticipated by Riedener (2,173,637).

Riedener discloses a fluid recover system, as shown in figure 6, comprising a housing having a top surface 13' and a collection chamber 13. The collection chamber 13 collects a volume of liquid, as disclosed in column 2, lines 22-26. A latching connector has a connecting element 26 and a mating connecting element 28 for connection with a tube 17. The connecting element is integrally molded to the top surface 13', as shown in figure 6.

With respect to claim 65, the integrally molded connecting element is shown in figure 6 as being a female portion configured to receive the mating connecting element 27.

Page 4

With respect to claim 66, the integrally molded connecting element 28 is shown in figure 6 as being a male portion configured to receive the mating connecting element 26.

With respect to claim 67, the integrally molded connecting element 28 extends above the top surface 13' and is therefore conveniently accessible, as shown in figure 6.

With respect to claim 68, connection and disconnection of the integrally molded connecting element 28 involves only attachment or removal of mating connecting element 26, which is capable of being performed with one hand.

Claims 69, 70, and 72 are rejected under 35 U.S.C. 102(b) as being anticipated by Herweck et al. (5,286,262).

Herweck discloses a fluid recovery system, as shown in figure 1, comprising a housing 10 having a top surface and a collection chamber 12. A handle 210 is coupled to the top surface and raised above other components on the top surface. The handle 210 is fully capable of being held by two people simultaneously.

With respect to claim 70, the handle 210 is integrally molded to the housing 10, as disclosed in column 16, lines 5-6.

With respect to claim 72, the handle 210 is sized and dimensioned such that it is taller than the other components on the top surface, as shown in figure 1, and therefore will provide protection to the other components should an object fall on the top surface.

Claims 69 and 73 are rejected under 35 U.S.C. 102(e) as being anticipated by Christian et al. (6,152,902).

Christian discloses a fluid recovery system, as shown in figure 1, comprising a housing 12 having a top surface, as shown in figure 4. A handle 54 is coupled to the top surface and raised above other components on the top surface, as shown in figure 4. The handle 54 is fully capable of being held by two people simultaneously.

With respect to claim 73, the handle 54 is centered front to back and laterally, as shown in figure 1, and therefore the fluid recovery system will be balanced when lifted by the handle 54.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 71 is rejected under 35 U.S.C. 103(a) as being unpatentable over Herweck et al. (5,286,262).

Herweck discloses all aspects of the claimed invention with the exception of the handle being about 5 inches long. Herweck discloses in column 16, lines 8, the handle

Application/Control Number: 10/039,423

Art Unit: 3761

being about 4 inches long. It would have been obvious to one of ordinary skill in the art

at the time of invention to make the handle about 5 inches long, since it has been held

that were the general conditions of the claim are disclosed in the art, determining the

optimum or workable ranges involves only routine skill in the art. In re Allen, 105 USPQ

233.

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to C. Lynne Anderson whose telephone number is (571)

272-4932. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Larry Schwartz can be reached on (571) 272-4390. The fax phone number

for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

UM

April 26, 3005

LO Shwart

Page 6

Larry I. Schwartz Supervisory Patent Examiner

Group 3700